

FIG. 1

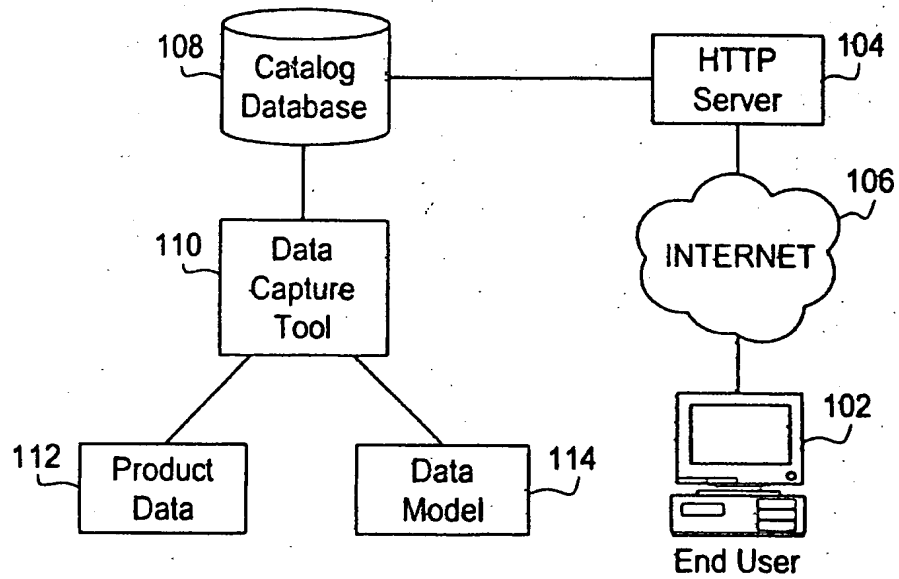
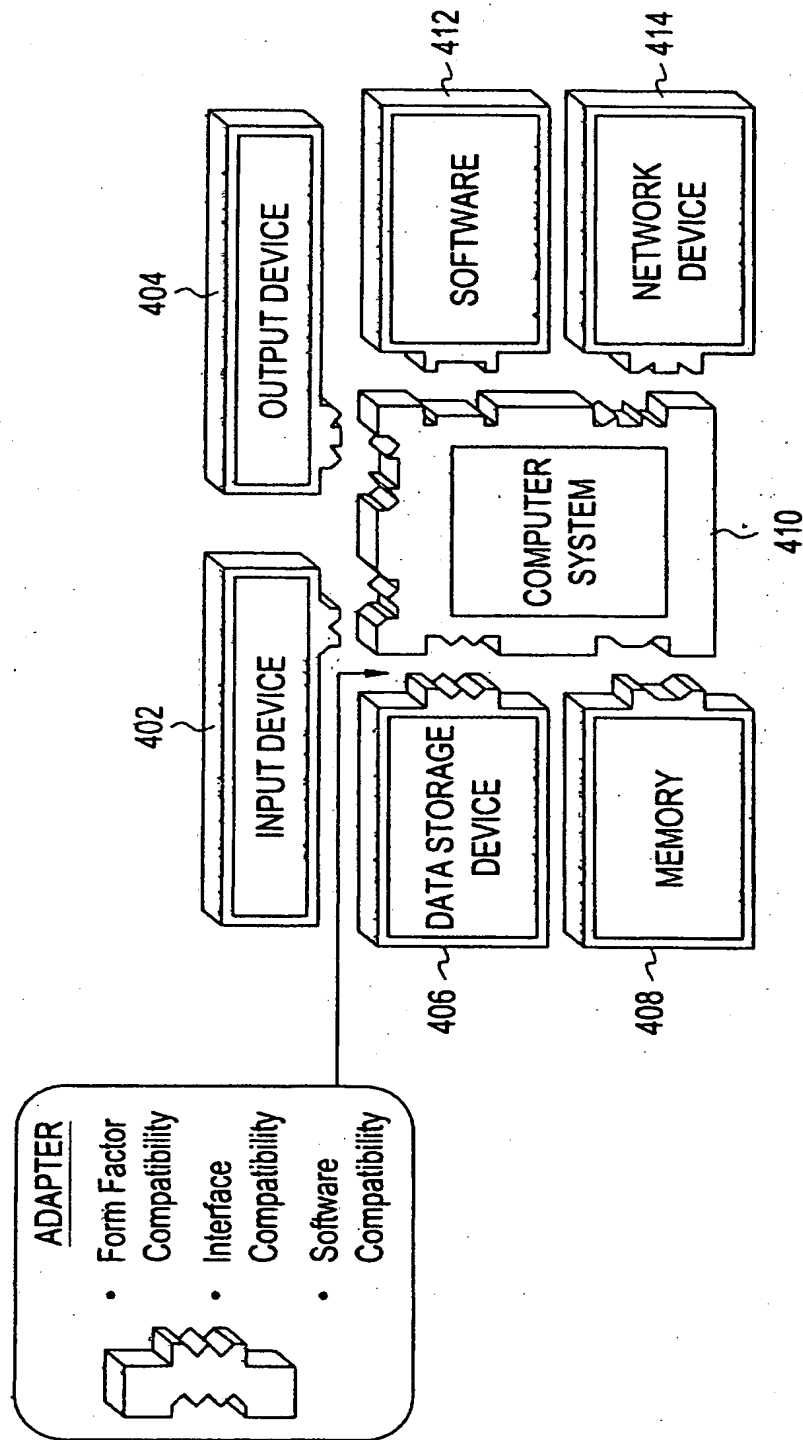


FIG. 2





3/37

FIG. 3-1

Class / Cat	500	Info Level 1	2	3	Main Search Attribute
	Systems ~502				Platform / ...
	Desktop / Deskside ~504	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Processor / Speed / Form Factor
	Laptop ~506	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Processor / Speed
	Handheld / PDA ~508	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Device Type
	CPU Upgrade ~510	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Processor / Speed
	Mainboard ~512	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Form Factor
	Cabinet ~514	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Form Factor
	UPS & Power ~516	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Type / Capacity
	Battery ~518	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Device Type
	Docking & Connectivity ~520	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Device Type
	Portable Accessory ~522	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Accessory Type
	Service & Support ~524	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Service Type
	Memory ~504				Platform / ...
	Standard RAM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Form Factor / Type
	Video Memory	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Upgrade Type
	Cache Memory	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Upgrade Type
	Flash Memory	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Upgrade Type
	ROM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Upgrade Type
	Memory Adapter	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Adapter Type
	Memory Accessory	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Accessory Type
	Storage ~506				Platform / ...
	Hard Drive	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Form Factor / Type
	Disk Array (RAID)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Device Type
	Removable Disk Drive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Form Factor / Type
	Removable Tape Drive	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Form Factor / Type
	Network Storage	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Device Type
	Removable Media	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Media Type
	Storage Adapter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Adapter Type
	Storage Cable	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cable Type
	Storage Cabinet	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Form Factor
	Storage Accessory	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Accessory Type
	Service & Support	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Service Type



FIG. 3-2

4/37

Class / Cat	Info Level 1	2	3	Main Search Attribute
[-] Input ~508				Platform / ...
+ Key-Entry Device			☒☒☒	Type / Connection
+ Pointing Device			☒☒☒	Type / Connection
+ Game Controller			☒☒☒	Type / Connection
+ Scanner			☒☒☒	Device Type
+ Bar Code Reader			☒☒☒	Form Factor / Type
+ Audio Input			☒☒☒	Device Type
+ Video Input			☒☒☒	Form Factor / Type
+ Input Adapter			☒☒☒	Adapter Type
+ Input Cable			☒☒☒	CableType
+ Input Accessory			☒☒☐	Accessory Type
+ Service & Support			☒☒☐	Service Type
[-] Output ~510				Platform / ...
+ Desktop Monitor			☒☒☒	Type / Size
+ Presentation Monitor			☒☒☒	Type / Size
+ Projector & Panel			☒☒☒	Form Factor / Type
+ Printer			☒☒☒	Type / Productivity
+ Audio			☒☒☒	Device Type
+ Video Adapter			☒☒☒	Type / Interface
+ Audio Adapter			☒☒☒	Type / Interface
+ Output Cable			☒☒☒	Cable Type
+ Printer Consumable			☒☒☐	Consumable Type
+ Output Accessory			☒☒☐	Accessory Type
+ Service & Support			☒☒☐	Service Type
[-] Network ~512				Platform / ...
+ Modem			☒☒☒	Form Factor / Type
+ Communication			☒☒☒	Device Type
+ Access Point			☒☒☒	Device Type
+ Multiplexor			☒☒☒	Device Type
+ Repeater / Bridge			☒☒☒	Device Type
+ Hub / Switch			☒☒☒	Device Type
+ Router			☒☒☒	Device Type



5/37

FIG. 3-3

Class / Cat	Info Level 1	2	3	Main Search Attribute
~				
+.....[Folder Icon] Network Adapter	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Adapter Type
+.....[Folder Icon] Network Cable	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cable Type
+.....[Folder Icon] Network Accessory	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Accessory Type
+.....[Folder Icon] Service & Support	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Service Type
-.....[Folder Icon] Software ~514				Platform / ...
+.....[Folder Icon] Application	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	OS Type
+.....[Folder Icon] Operating System	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Category / Type
+.....[Folder Icon] Service & Support	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Service Type



6/37

FIG. 4-1

		626	624			622
Systems - Desktop / Deskside		Priority	Srch.	Value List Name	Multi-Valued	Units List Name
Attribute						
AA Desktop / Deskside ~ 602 608						
High (Medium) Priority Attributes 126 (62)				Search Attributes 42 ~ 622		
Header (G00063)			624			
A00603	Compatibility	1	<input checked="" type="checkbox"/>	Product Compatibility	<input checked="" type="checkbox"/>	
A00604	Localization	1	<input checked="" type="checkbox"/>	Product Localization	<input checked="" type="checkbox"/>	
A00605	Country Kits	1	<input checked="" type="checkbox"/>	Product Country Kit	<input checked="" type="checkbox"/>	
A00600	Product Line	1	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
A00601	Model	1	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
A00630	Manufacturer 610	1	<input checked="" type="checkbox"/>		<input type="checkbox"/>	
System (G00050) → Attribute Group ~ 604						
A00432	Type ~ 612 Attribute ~	1	<input checked="" type="checkbox"/>	General System Type	<input checked="" type="checkbox"/>	
A00431	Designation ~ 614 606	1	<input checked="" type="checkbox"/>	General Product Designation	<input checked="" type="checkbox"/>	
Cabinet / Chassis (G00007)						
A00031	Built-in-Devices	2	<input type="checkbox"/>	Cabinet Built-in-Devices	<input checked="" type="checkbox"/>	
A00030	Form Factor	1	<input checked="" type="checkbox"/>	Cabinet Form Factor	<input type="checkbox"/>	
Processor (G00008) ~ 616						
A00036	Form Factor	1	<input checked="" type="checkbox"/>	Component Form factor	<input type="checkbox"/>	
A00037	Installed Qty	1	<input checked="" type="checkbox"/>	Numeric Entry	<input type="checkbox"/>	
A00038	Max Supported Qty	1	<input checked="" type="checkbox"/>	Numeric Entry	<input type="checkbox"/>	
A00039	Manufacturer	1	<input checked="" type="checkbox"/>	Processor Manufacturer	<input type="checkbox"/>	
A00041	Instruction Set	2	<input type="checkbox"/>	Processor Instruction Set	<input type="checkbox"/>	
A00042	Upgradability ~ 618	1	<input checked="" type="checkbox"/>	Component Upgradability	<input type="checkbox"/>	
A00043	Math Coprocessor	2	<input type="checkbox"/>	Component Form factor	<input type="checkbox"/>	
A00044	Cache Level 1 Size	2	<input type="checkbox"/>	Numeric Entry	<input type="checkbox"/>	Data Size (Bytes)
A00045	Architecture Features ~ 622	2	<input type="checkbox"/>	Processor Features	<input checked="" type="checkbox"/>	
A00040	Clock Speed ~ 620	1	<input checked="" type="checkbox"/>	Numeric Entry	<input type="checkbox"/>	Frequency Units
A00035	Type	1	<input checked="" type="checkbox"/>	Processor Type	<input type="checkbox"/>	

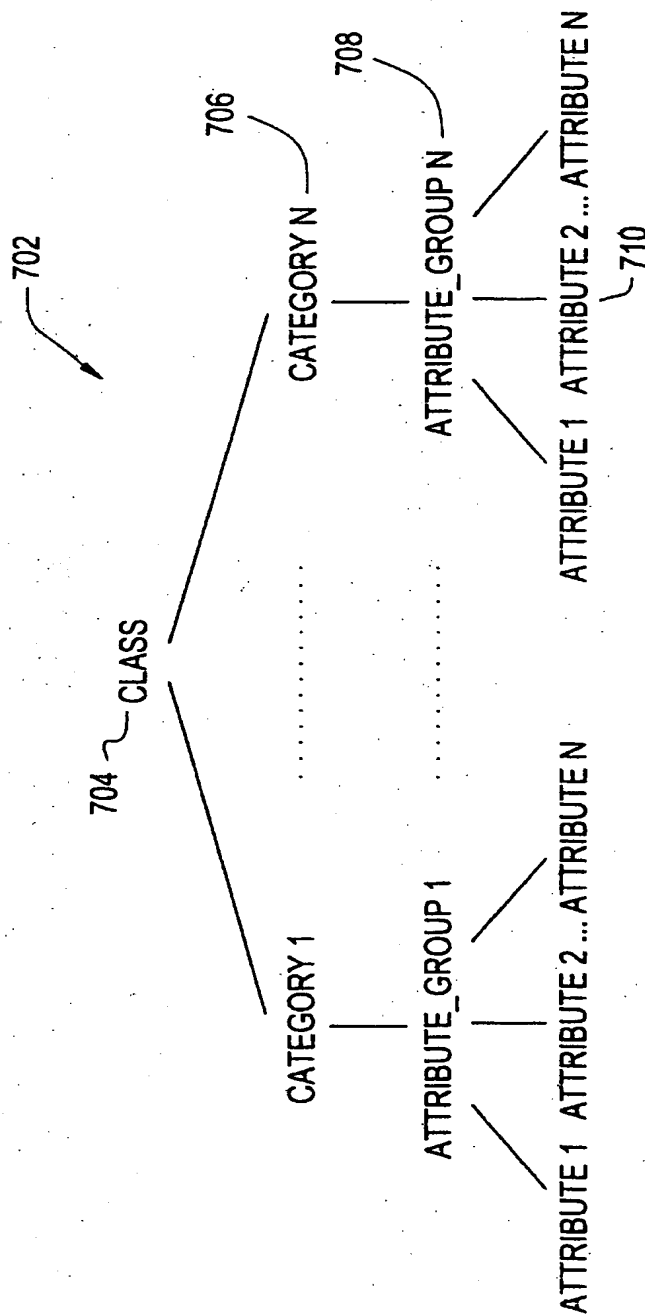


7/37

FIG. 4-2

Mainboard (G00009)				
A00050 Chipset Type	2	<input type="checkbox"/> Chipset Vendor / Type	<input type="checkbox"/>	
A00051 BIOS Type	2	<input type="checkbox"/> Mainboard BIOS Vendor / Type	<input type="checkbox"/>	
A00049 Data Bus Speed	1	<input checked="" type="checkbox"/> Bus Clock Speed	<input type="checkbox"/>	Frequency Units
Memory / Cache (G00046)				
A00398 Form Factor	2	<input type="checkbox"/> Memory Form Factor	<input type="checkbox"/>	
A00399 Technology	1	<input type="checkbox"/> Memory Technology	<input type="checkbox"/>	
A00400 Installed Size	1	<input checked="" type="checkbox"/> Numeric Entry	<input type="checkbox"/>	Data Size (Bytes)
A00401 Max Supported Size	1	<input checked="" type="checkbox"/> Numeric Entry	<input type="checkbox"/>	Data Size (Bytes)
A00397 Type	1	<input type="checkbox"/> Memory Type	<input type="checkbox"/>	
A00407 Upgrade Rule	2	<input type="checkbox"/> Upgrade Rule	<input type="checkbox"/>	
Memory / RAM (G00010)				
A00053 Installed Size	1	<input checked="" type="checkbox"/> Numeric Entry	<input type="checkbox"/>	Data Size (Bytes)
A00054 Soldered Size	2	<input type="checkbox"/> Numeric Entry	<input type="checkbox"/>	Data Size (Bytes)
A00055 Max Supported Size	1	<input checked="" type="checkbox"/> Numeric Entry	<input type="checkbox"/>	Data Size (Bytes)
A00056 Technology	1	<input checked="" type="checkbox"/> Memory Technology	<input type="checkbox"/>	
A00057 Data Integrity Check	2	<input type="checkbox"/> Memory Error Correction	<input type="checkbox"/>	
A00058 Features	2	<input type="checkbox"/> Memory Features	<input checked="" type="checkbox"/>	
A00059 Supply Voltage	2	<input type="checkbox"/> Voltage	<input type="checkbox"/>	Voltage Units

FIG. 5





9/37

FIG. 6

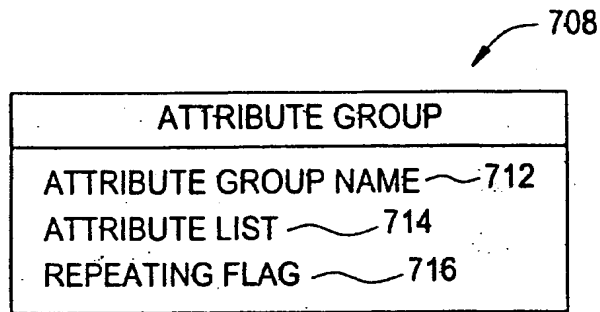
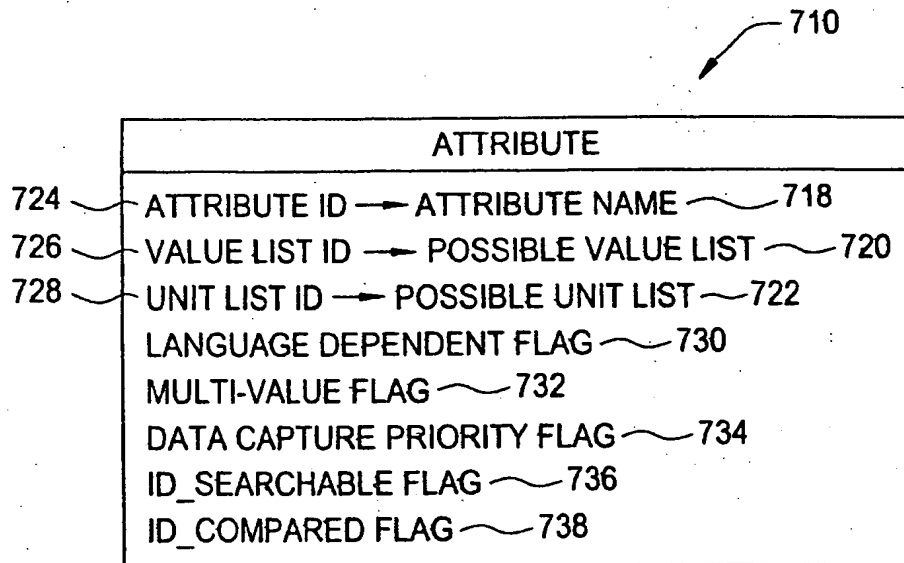


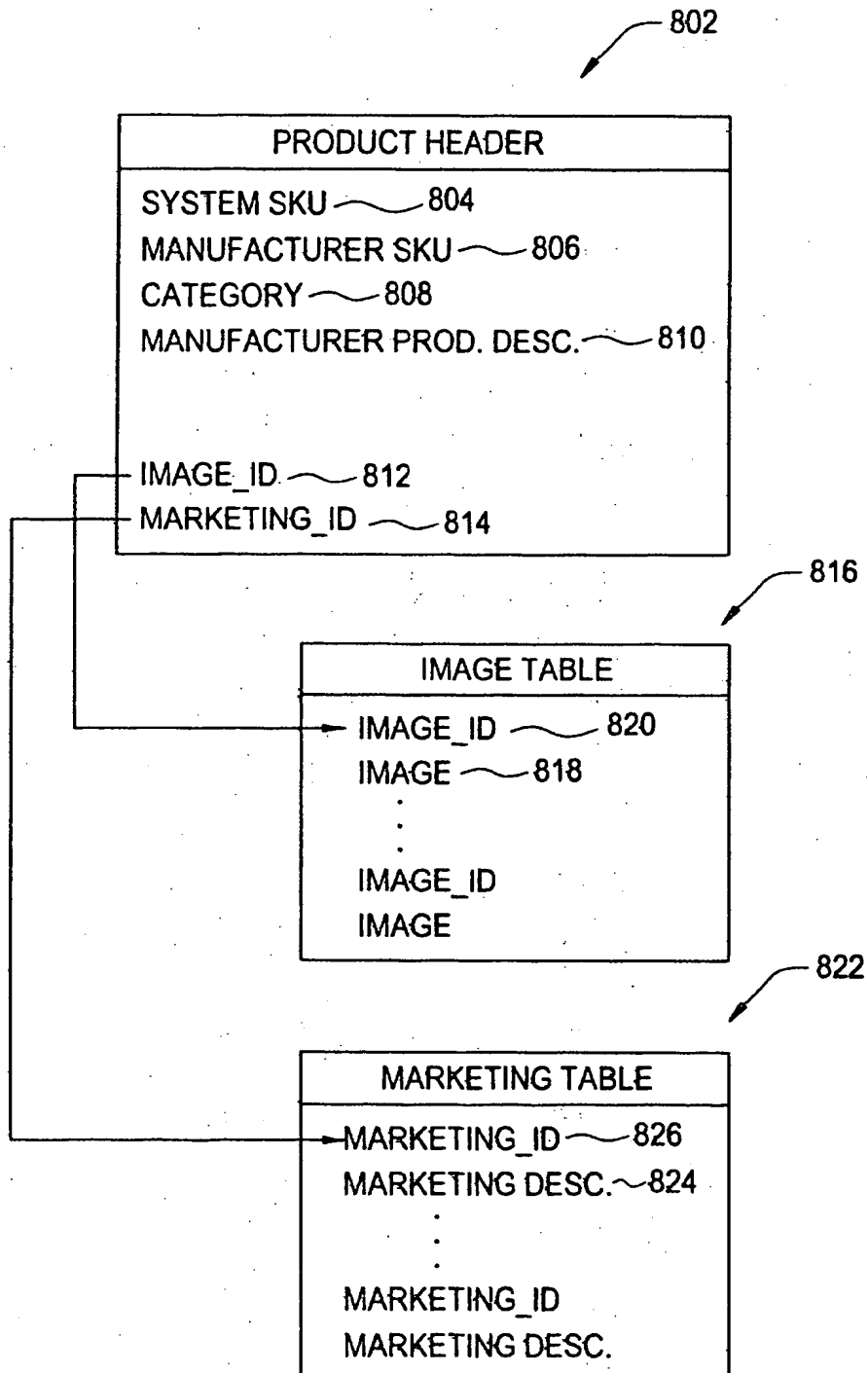
FIG. 7





10/37

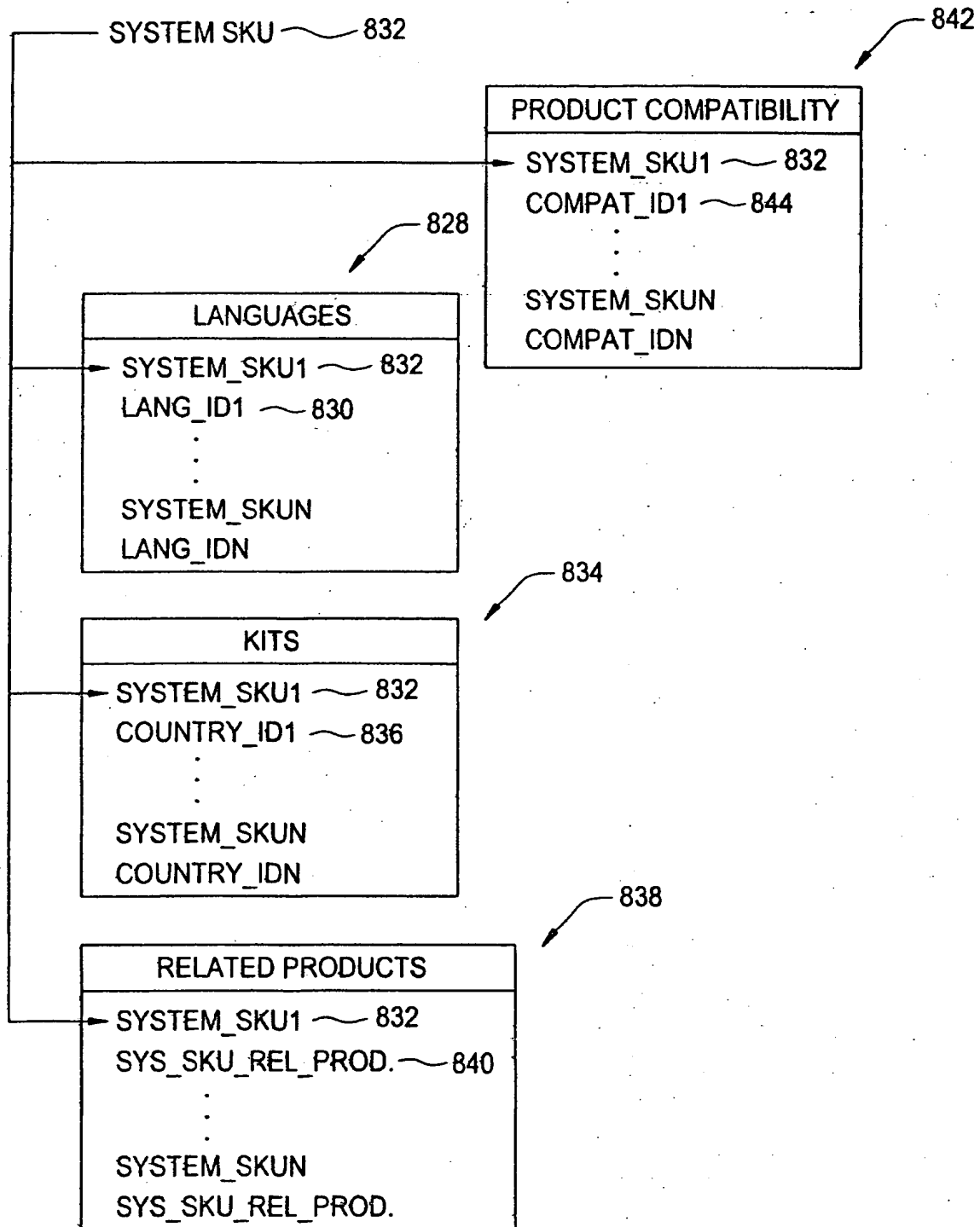
FIG. 8A





11/37

FIG. 8B





12/37

FIG. 8C

846

ATTRIBUTE TABLE	
SYSTEM_SKU1	848
ATTRIBUTE_ID1	850
VALUE_ID1	852
UNIT_ID1	854
⋮	
SYSTEM_SKUN	
ATTRIBUTE_IDN	
VALUE_IDN	
UNIT_IDN	

— SINGLE ATTRIBUTE
— MULTIPLE ATTRIBUTE

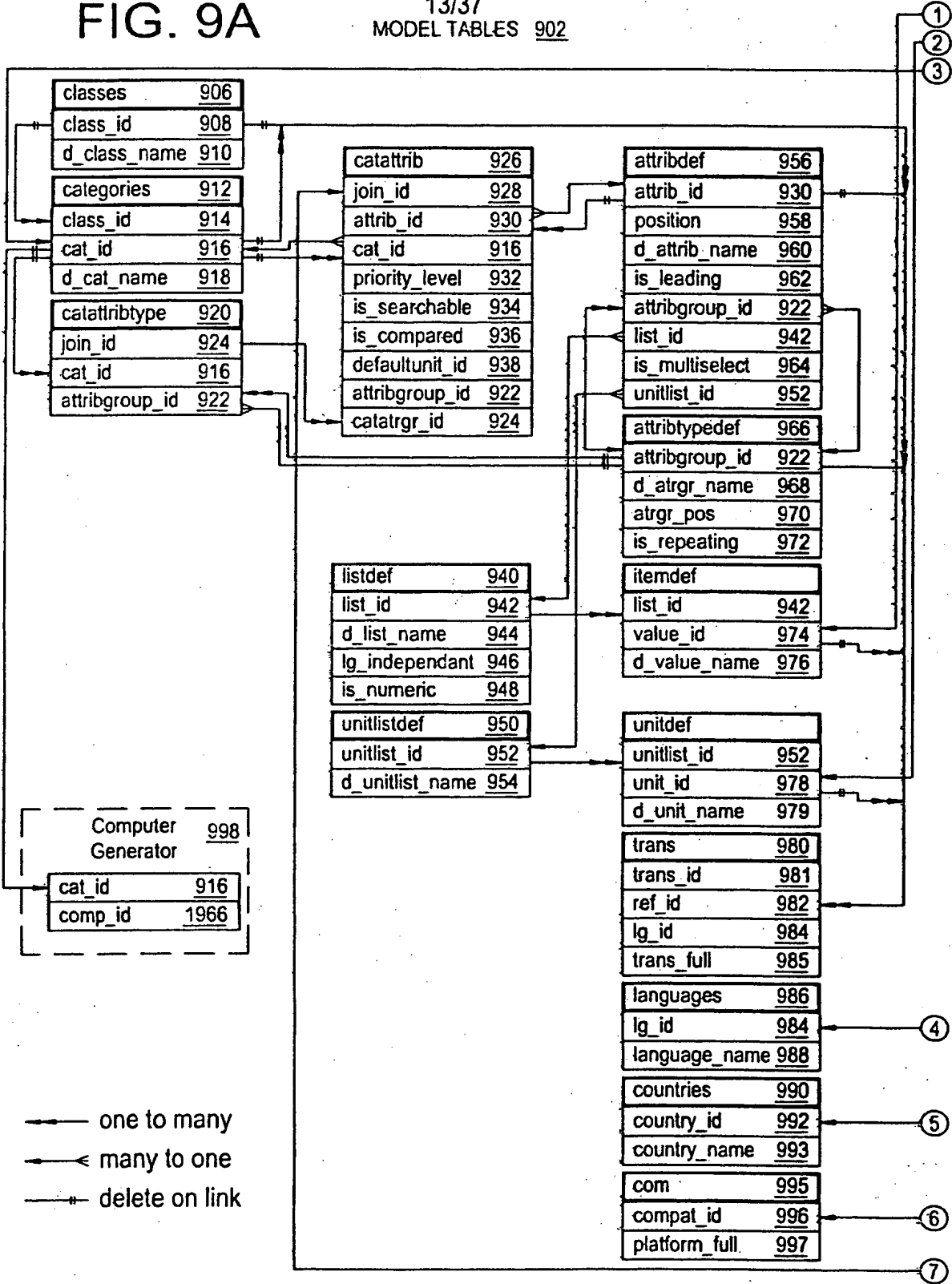
856

REPEATING ATTRIBUTE TABLE	
SYSTEM_SKU1	848
ATTRIBUTE_ID1	850
VALUE_ID1	852
UNIT_ID1	854
SET#1	858
⋮	
SYSTEM_SKUN	
ATTRIBUTE_IDN	
VALUE_IDN	
UNIT_IDN	
SET#N	

— REPEATING ATTRIBUTE

FIG. 9A

13/37
MODEL TABLES 902



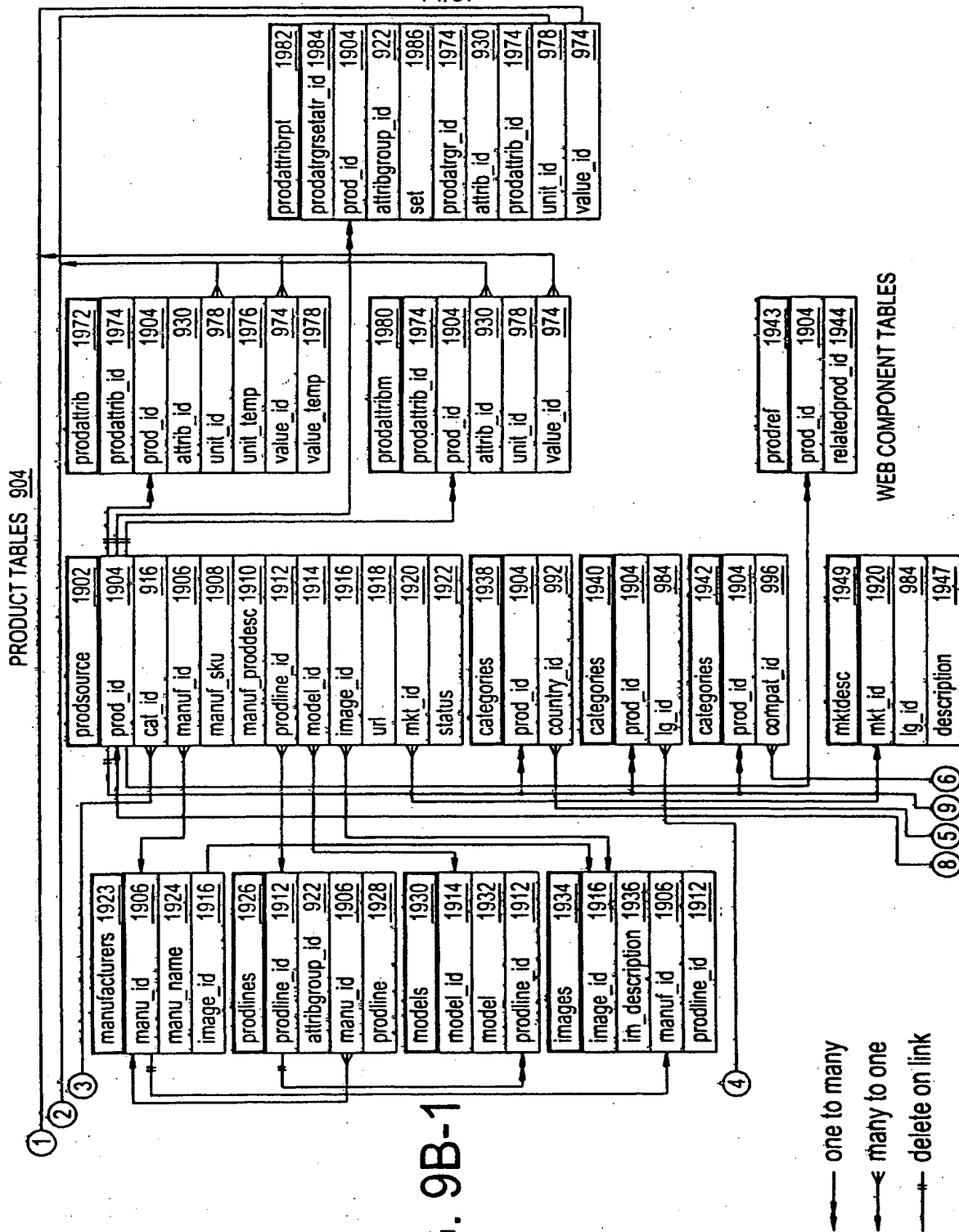


FIG. 9B-1

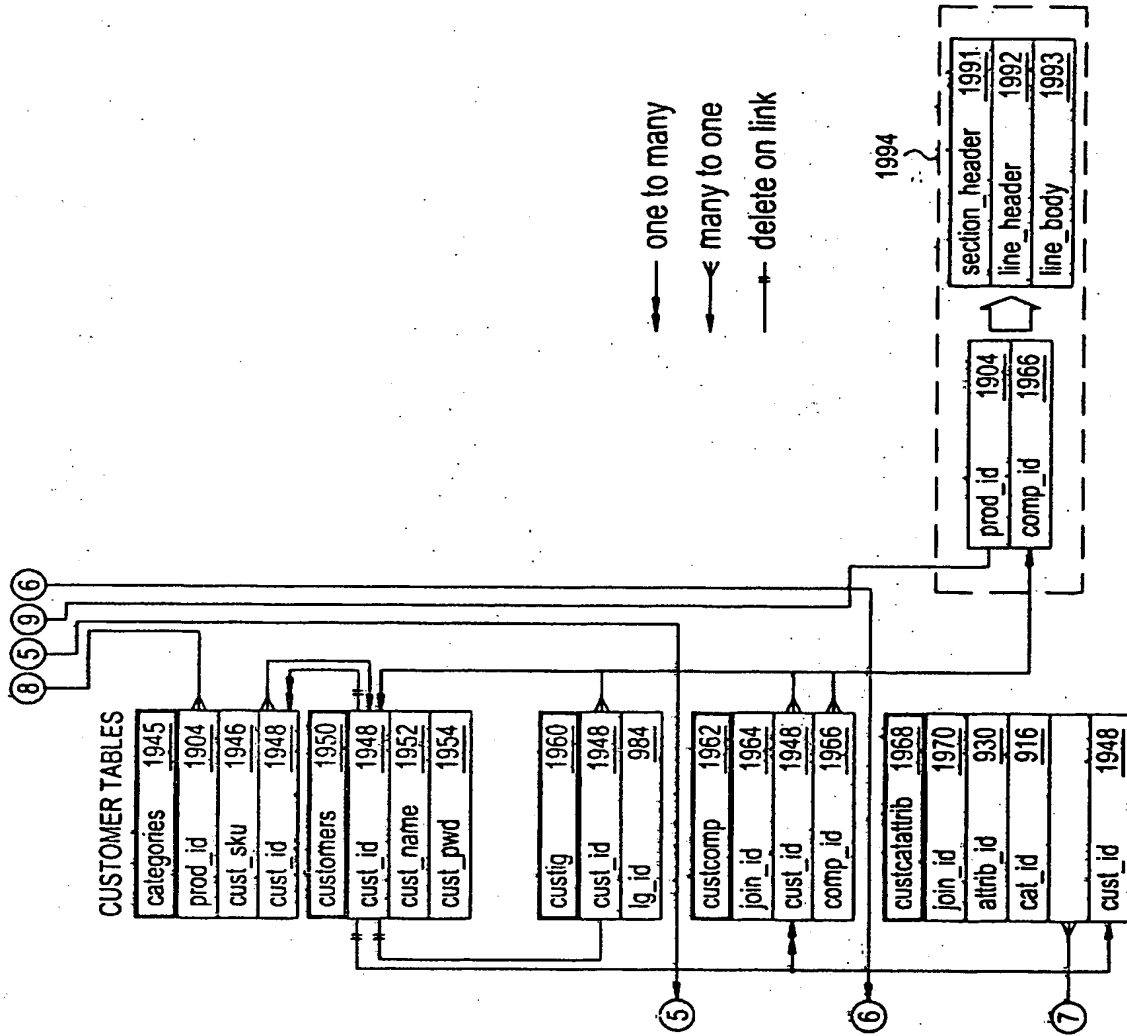
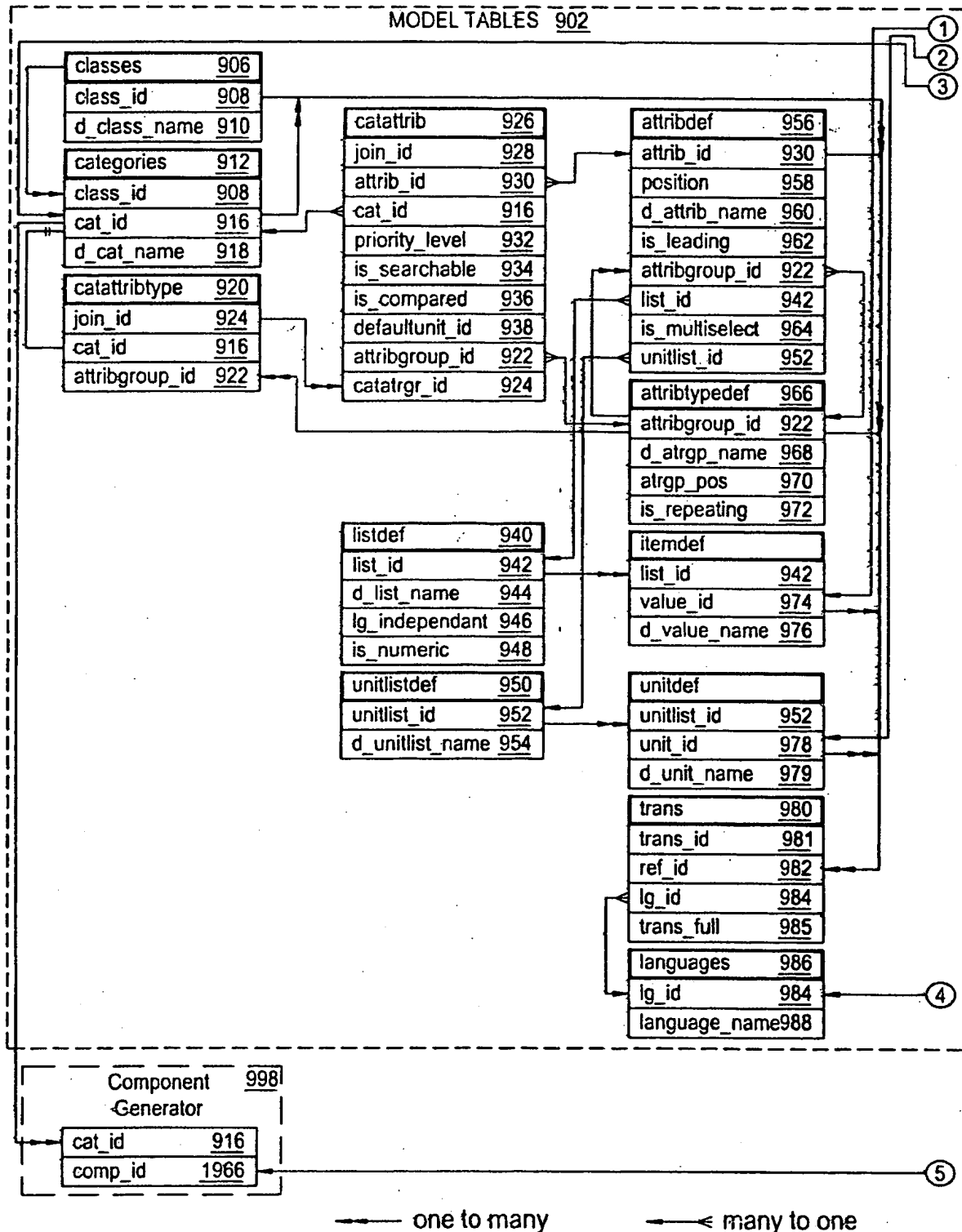


FIG. 9C



17/37

FIG. 9D-1

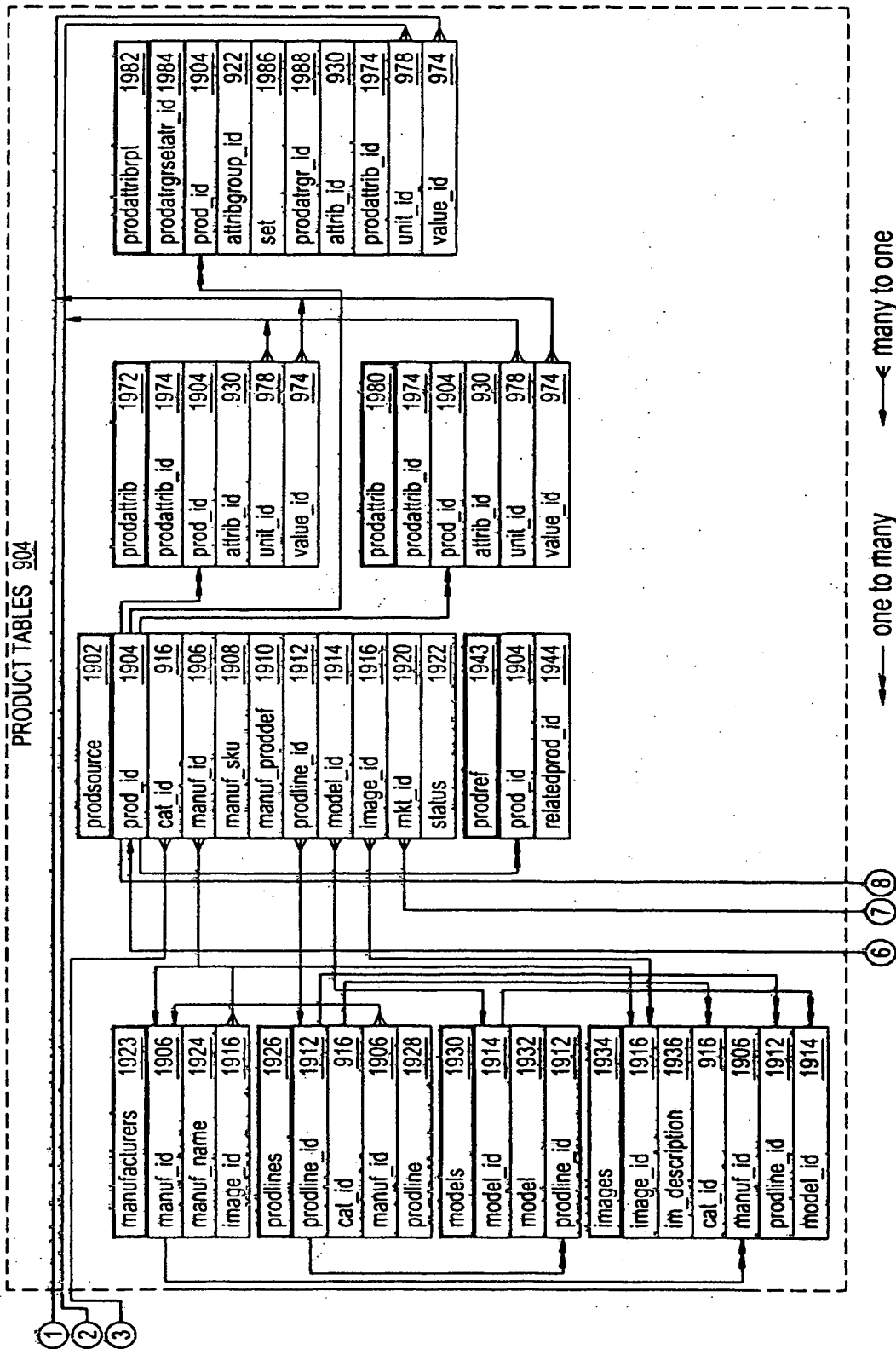
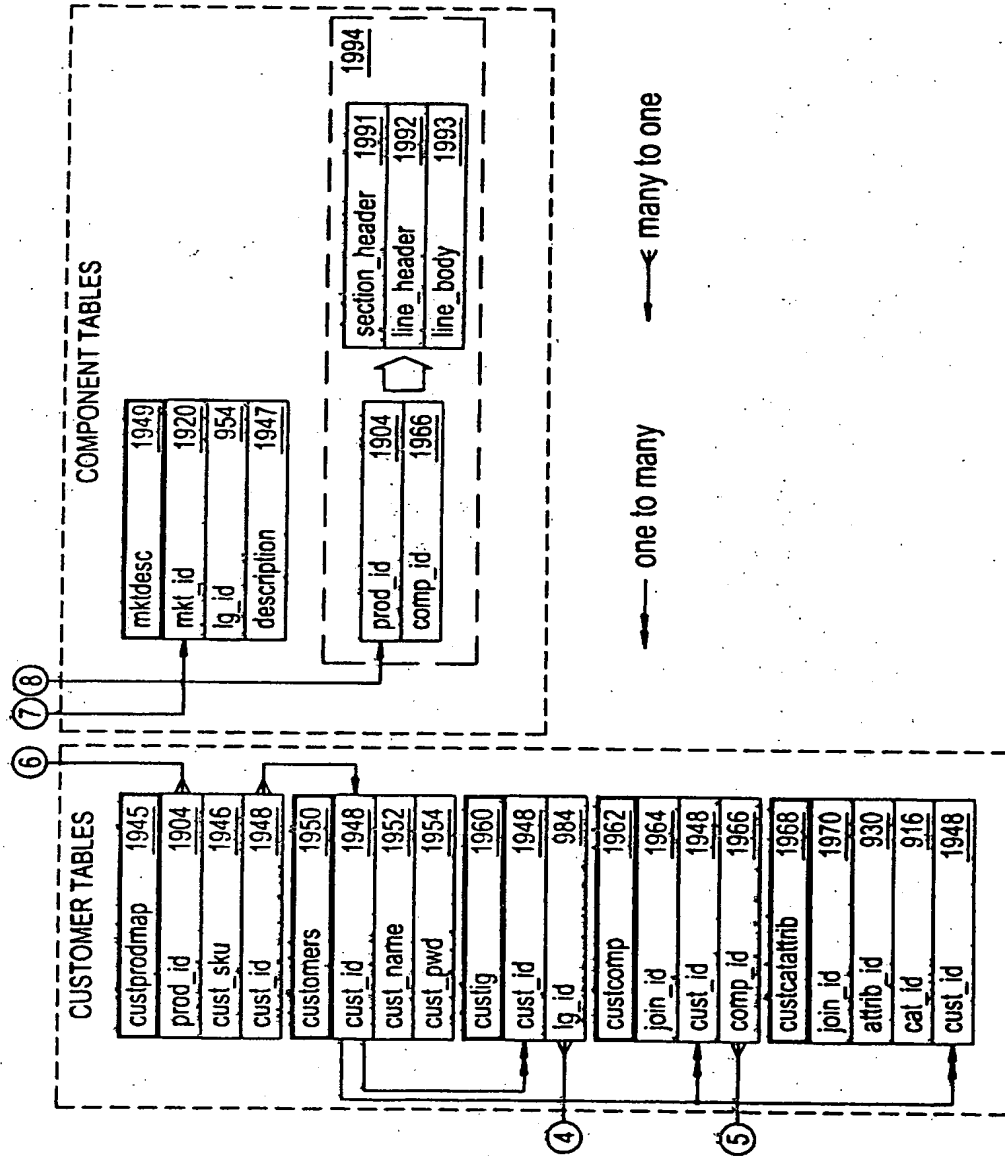


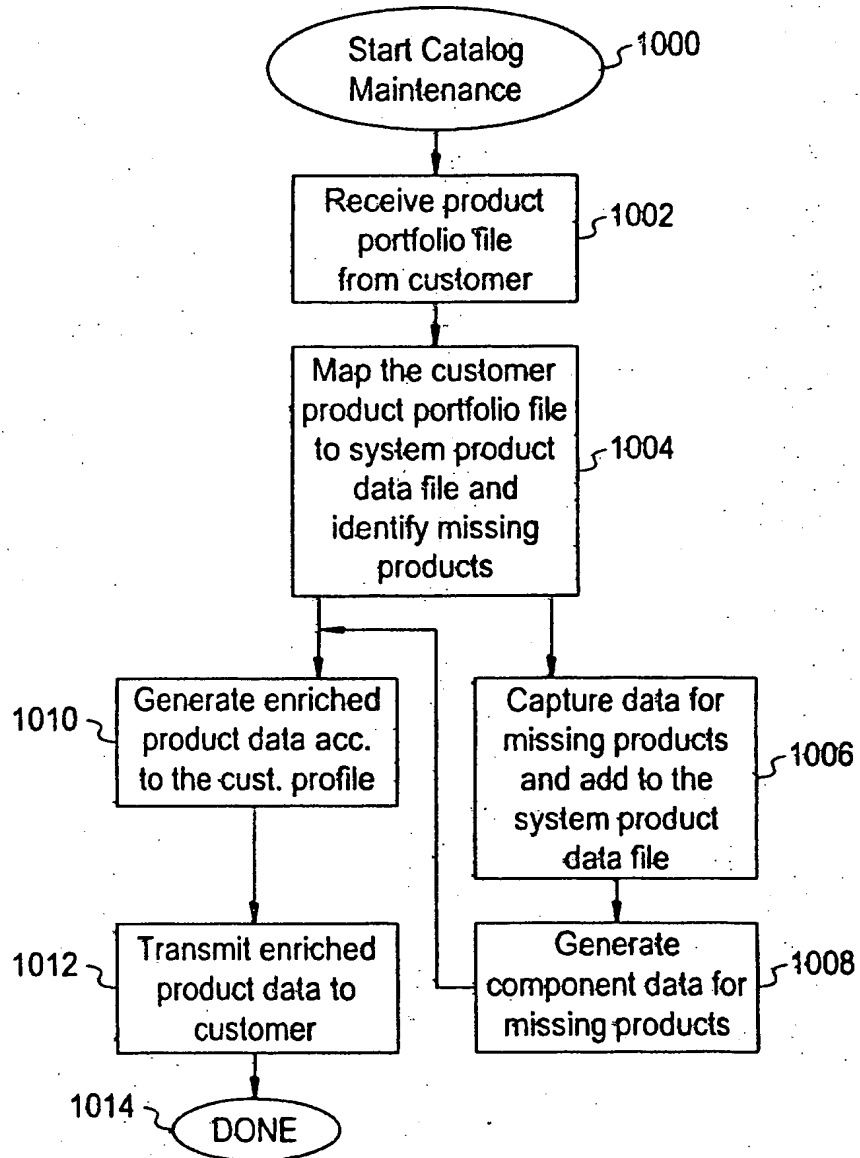
FIG. 9D-2





19/37

FIG. 10A



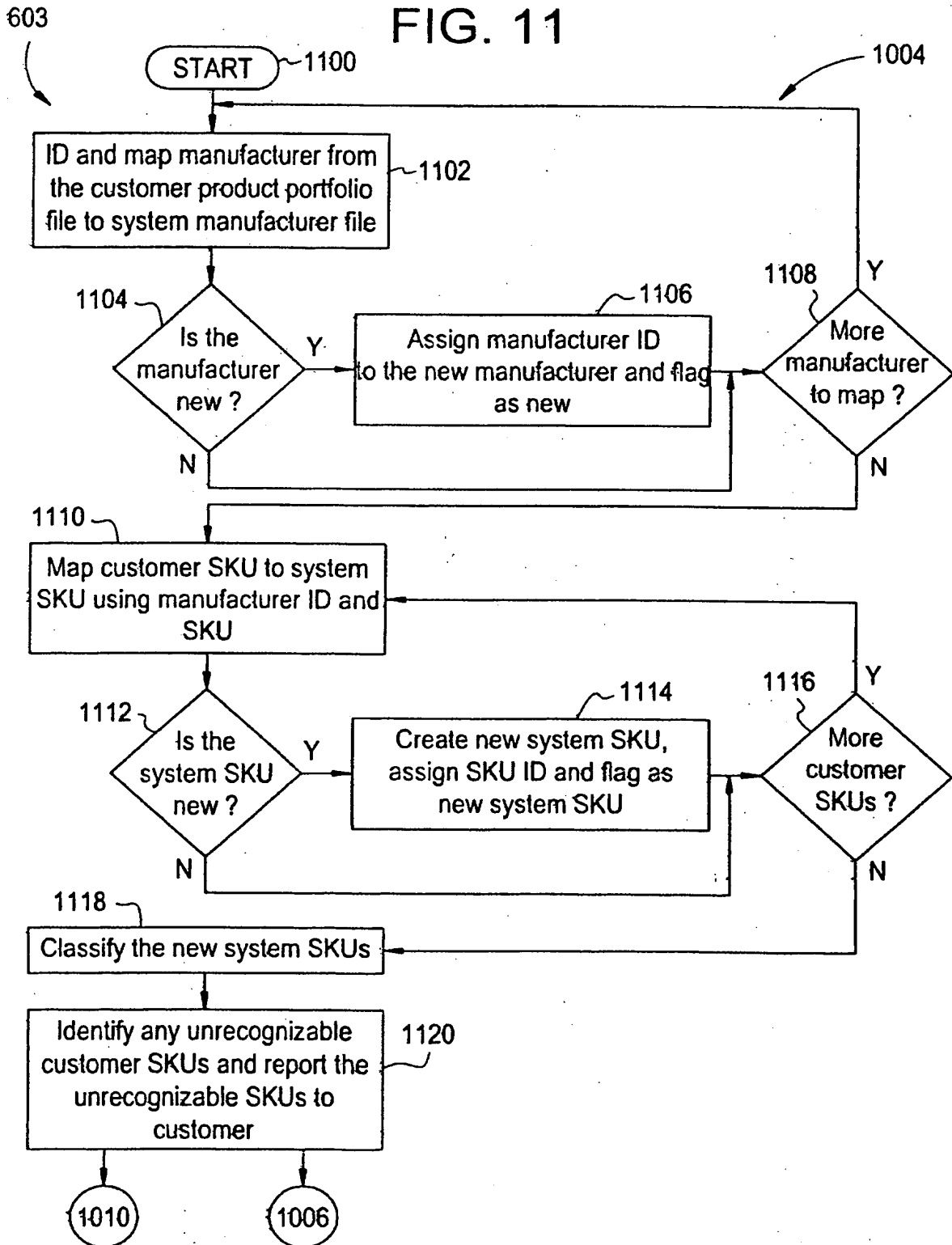


20/37

FIG. 10B

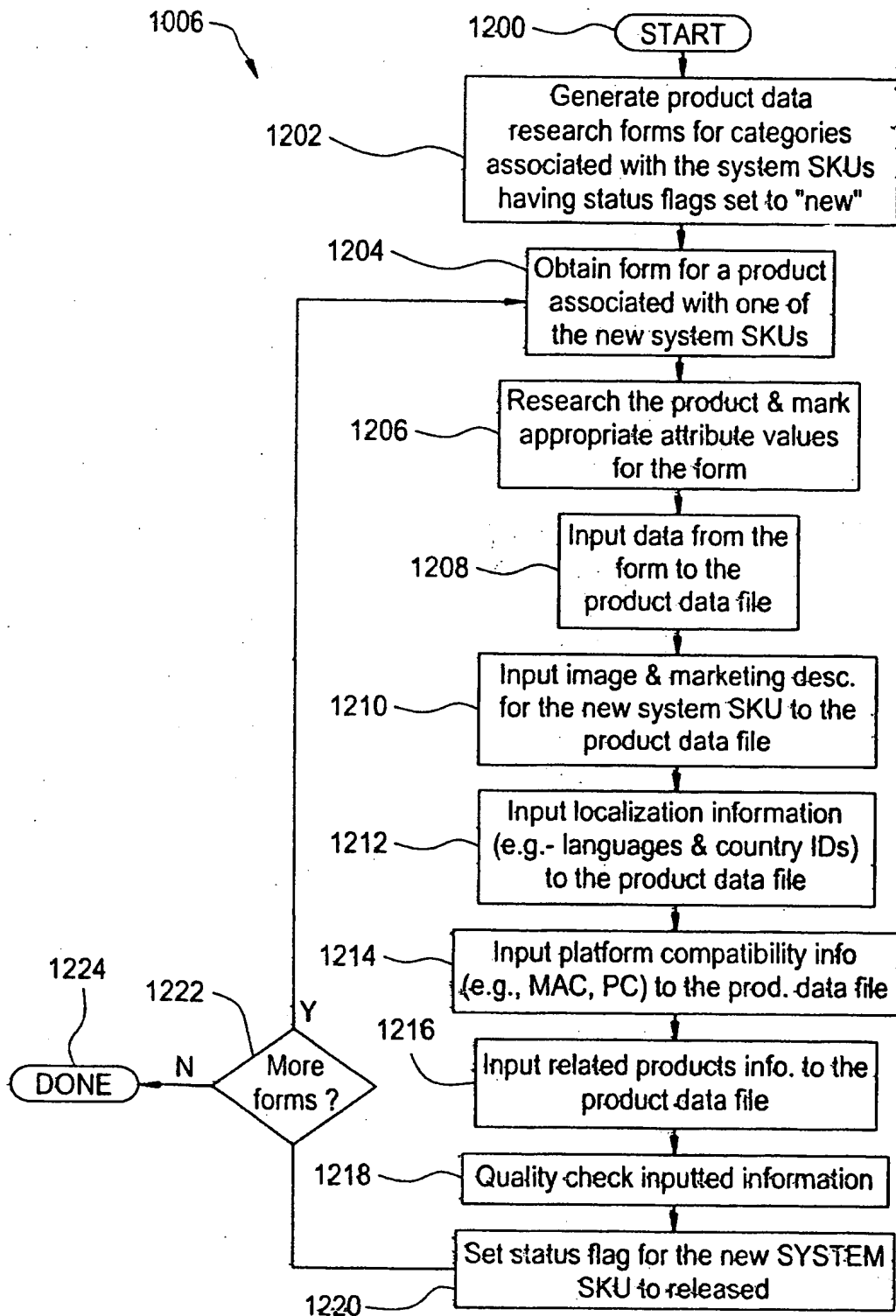
CUSTOMER PRODUCT PORTFOLIO FILE	
MANUFACTURER_SKU1~	1016
CUSTOMER_SKU1~	1018
MANUFACTURER_NAME1~	1020
SHORT PRODUCT DESCRIPTION1~	1022
.	
.	
.	
MANUFACTURER_SKUN	
CUSTOMER_SKUN	
MANUFACTURER_NAMEN	
SHORT PRODUCT DESCRIPTIONN	

FIG. 11



22/37

FIG. 12A





23/37

FIG. 12B-1

1226

Vendor: IBM ~ 1228
Vendor SKU: 37E74FR ~ 1230
Product Line: Aptiva E ~ 1232
Model: 2100 ~ 1234
Vendor Product Description: ~ 1236
Aptiva E 2137-E74 K6 300 MMX evolve-48 Mo-256K cache-4, 2 Go-CD 24X-Carte Crystal
4237 B-MT-Comm 56Kbps-W95-Ecran 15"

GDT SKU: ~ 1238
Category: Desktop/Desktopside ~ 1240

Completion constraint I

1242

1244

Completion Status	V	Username	Date/Time	Pages
Additional values requested				
Requested values created				
All mandatory attributes researched				
Form transmitted to data capture				
Data capture completed				
Data checked				

1246

1248

1250

1252



24/37

FIG. 12B-2

System - Type (Mandatory / Multi Value)

N/A | Network Computer | Personal Computer | Server | Workstation |

System - Designation (Mandatory / Multi Value)

N/A | Corporate Business | Home Use | Small Business |

Cabinet - Form Factor (Mandatory / Single Value)

N/A | Desktop | Desktop Slimline | Full Tower | Mid Tower | Mini Tower | Portable | Proprietary | Rack |

Cabinet - Built-in Devices (Optional / Multi Value)

N/A | None | Copier | Display | Keyboard | Microphone | Mouse | Pointing Stick | Printer | Scanner | Speaker |
Status LCD | Stereo Speakers | Touchpad | Trackball |

Processor - Type (Mandatory / Single Value)

N/A | None | 6X86 | 6X86MX | 80186 | 80286 | 80386 | 80486 | 8086 | Celeron | JF-33 | K6 MMX | K6-2 |
MediaGX | MIPS Processor | Pentium | Pentium II MMX | Pentium II Xeon | Pentium MMX | Pentium Pro |
Power PC 603 | Power PC 604e | Power PC G3 | Sonet RISC 4700 |

Processor - Form Factor (Mandatory / Single Value) ~1260

N/A | External | Integrated | Internal | Plug-in Card | Plug-in Module | 1254 } 1258
1256 }

Processor - Installed Qty (Mandatory / Single Value)

N/A | 0 | 1 | 12 | 128 | 144 | 15 | 16 | 160 | 18 | 192 | 196 | 2 | 20 | 24 | 256 | 288 | 3 | 32 | 35 | 384 | 4 | 40 | 468 |
48 | 512 | 56 | 6 | 64 | 72 | 768 | 8 | 80 | 90 | 96 | 96 | 960 |

Processor - Max Supported Qty (Mandatory / Single Value)

N/A | 0 | 1 | 12 | 128 | 144 | 15 | 16 | 160 | 18 | 192 | 196 | 2 | 20 | 24 | 256 | 288 | 3 | 32 | 35 | 384 | 4 | 40 | 468 |
48 | 512 | 56 | 6 | 64 | 72 | 768 | 8 | 80 | 90 | 96 | 96 | 960 |

Processor - Upgradability (Mandatory / Single Value)

N/A | Not Upgradable | Upgradable |

Processor - Manufacturer (Mandatory / Single Value)

N/A | AMD | Cyrix | DEC | IBM | Intel | MIPS | Motorola |

Processor - Clock Speed (Mandatory / Single Value)

N/A | 100 | 120 | 133 | 150 | 16 | 166 | 180 | 200 | 233 | 25 | 266 | 300 | 33 | 333 | 350 | 400 | 450 | 50 | 60 | 66 |
7.37 | 75 | 8 | 90 |

Hz | KHz | MHz | GHz |

Processor - Instruction Set (Optional / Single Value)

N/A | CISC x86 | IA-64 | RISC | x86-to-RISC |

Processor - Math Coprocessor (Optional / Single Value)

N/A | External | Integrated | Internal | Plug-in Card | Plug-in Module |

Processor - Primary Cache Size (Optional / Single Value)

N/A | 0 | 1 | 12 | 128 | 144 | 15 | 16 | 160 | 18 | 192 | 196 | 2 | 20 | 24 | 256 | 288 | 3 | 32 | 35 | 384 | 4 | 40 | 468 |
48 | 512 | 56 | 6 | 64 | 72 | 768 | 8 | 80 | 90 | 96 | 96 | 960 |

Byte | KB | MB | GB | TB |

Processor - Compliant Standards (Optional / Multi Value)

N/A | 100MHz Front Side Bus | Altivec | Data Dependency Removal | Dual Independent Bus | Dynamic
Execution | IEEE 754-compatible FPU | MMX instructions set | Multi-Branch Prediction | Out-Of-Order
Completion | Register Renaming | SEC Cartridge Packing | Sixth-generation | Socket 7-compatible |
Speculative Execution | Superpipelined | Superscalar | System Management Mode (SMM) |



25/37

FIG. 12B-3

Mainboard - Data Bus Speed (Mandatory / Single Value)

N/A | 100 | 16 | 33 | 50 | 60 | 66 | 75 | 83 |

Hz | KHz | MHz | GHz |

Mainboard - Chipset Type / Vendor (Optional / Single Value)

N/A | ALi Aladdin IV | ALi Aladdin V | Intel 430FX (Triton) | Intel 430HX (Triton II) | Intel 430LX (Mercury) | Intel 430MX (Mobile Triton) | Intel 430NX (Neptune) | Intel 430TX | Intel 430VX (Triton III) | Intel 440BX | Intel 440EX | Intel 440LX | SiS 5571 | SiS 5591 | SiS 5597/5598 | VIA MVP3 | VIA VP1 | VIA VP2/97 | VIA VP3 | VIA VPX/97 | VIA VXPro |

Mainboard - BIOS Type / Vendor (Optional / Single Value)

N/A | AMI | Award | Phoenix |

Memory / Cache - Type (Mandatory / Single Value)

N/A | None | DRAM | EROM | Flash | L2 Cache | ROM | SRAM |

Memory / Cache - Form Factor (Optional / Single Value)

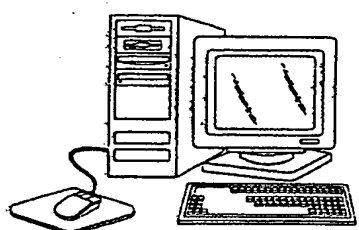
N/A | DIMM 100-PIN | DIMM 168-PIN | Proprietary | SIMM 30-PIN | SIMM 72-PIN | SO DIMM 144-PIN | SO DIMM 72-PIN | SO DIMM 84-PIN |




26/37

FIG. 13A-1

Proof Data Sheet



Data Language	French	
Vendor	IBM	1300
Vendor SKU	37E74FR	1302
Quantity	1	1306
GDT SKU	S0000654	1308

Standardized Description ~ 1310

Aptiva E MT 1 x K6 MMX 300 - Niveau 2 256 Ko - Memoire Vive 48 Mo - DD 4.2 Go - CD 24x - Mdm 56.6 Kbps
- Microsoft Windows 95 - Moniteur 15"

Marketing Description ~ 1312

Puissance surprenante a un prix tres abordable - Le meilleur de la micro avec puissance, performance et de remarquables capacites multimedia a un prix abordable.

De plus la Suite Bureau Lotus SmartSuite comprenant Lotus WordPro pour le traitement de texte, Lotus 1-2-3 pour les tableurs, Lotus FreeLance Graphics pour les presentations sont inclus.

Capacite d'extension - Il croit avec vous. La serie E vous offre une capacite de croissance unique dans cette gamme de prix. 2 ports USB pour un "plug and play" facile ainsi que 5 slots et 2 baies disponibles.

Un support technique prime - Le choix des lecteurs "PC Magazine" pour le service et le support. Faites le choix de confiance avec IBM Aptiva.

Extended Description ~ 1314

1	Format (LxPxH) / Poids	Minitour 19.5 cm x 45.5 cm x 42.9 cm / 12.7 kg
2	Processeur	1 x AMD K6 MMX 300 MHz
3	Memoire Cache Installe(e) (Max)	256 Ko (256 Ko) Cache de Niveau 2
4	Memoire Vive Installe(e) (Max)	48 Mo (256 Mo) SDRAM DIMM 168 broches
5	Lecteur de Disquette	1x 1.44 Mo 3.5" HD interne
6	Lecteur de Disque Dur	1 X 4.2 Go interne
7	Stockage CD / DVD	1 X 650 Mo CD-ROM 24x interne
8	Stockage Amovible	Aucun(e)
9	Amovible de Stockage (2eme)	Aucun(e)
10	Affichage	15" tube cathodique conventionnel 24-bit couleur bureau
11	Sortie Video	Carte Graphique ATI Rage II+ 2 MB (2 MD) SGRAM
12	Sortie Audio	Carte son 16-Bit 44.1 KHz son 3D
13	Telecommunications	
14	Reseaux	Aucun(e)
15	Alimentation	115/220 V (50/60 Hz)
16	Systeme d'Exploitation	Microsoft Windows 95
17	Garantie	1 annee de garantie



27/37

FIG. 13A-2

Technical Specifications ~ 1316

1 General	
2 Format Systeme	Minitour
3 Dimensions (LxPxH) / Poids	19.5 cm x 45.5 cm x 42.9 cm / 12.7 kg
4 Couleur Boîtier	Blanc
5 Processeur	
6 Processeur Installe (Max)	1 (1) x AMD K6 MMX 300 MHz
7 Bus Systeme Principal	66 MHz
8 Memoire	
9 Memoire Cach Installe(e) (Max)	256 Ko (256 Ko) Cache de Niveau 2 - Write-Back Cache
10 Memoire Vive Installe(e) (Max)	48 Mo (256 Mo) DRAM - SDRAM DIMM 168 broches



28/37

FIG. 13A-3

11 Stockage

12	Lecteur de Disquette	1 x 1.44 Mo 3.5" HD interne
13	Lecteur de Disque Dur	1 x 4.2 Go interne
14	Stockage CD / DVD	1 x 650 Mo CD-ROM 24x interne CD-DA, CD-XA, Kodak PhotoCD
15	Stockage Amovible	Aucun(e)
16	Amovible de Stockage (2eme)	Aucun(e)
17	Controleur de Stockage	IDE / EIDE integre
18	Controleur de Stockage (2eme)	Aucun(e)

19 Affichage

20	Affichage Type	tube cathodique 15" conventionnel
21	Resolution Max	24-bit couleur / 1024 x 768 multiscan

22 Video

23	Sortie Video	Carte Graphique ATI Rage II+ integre
24	Memoire / Video Installe (Max)	2 Mo (2 Mo) SGRAM
25	Resolution Max (externe)	16-bit couleur / 1024 X 768
26	Video Supportee	RGB
27	Entree Video	Aucun(e)
28	Video Suportee	

29 Audio

30	Sortie Audio	Carte son integre(e) AdLib, Sound Blaster, Sound Blaster 16/Pro, Microsoft WSS 1.0/2.0, MPU-401
31	Mode Sortie Son	16-Bit 44.1 KHz son 3D
32	Entree Audio	Microphone externe

33 Telecommunications / Reseaux

34	Modem / Comm.	Fax / modem interne K56Flex DSVD jeu de commandes AT Hayes
35	Debit de Transfert Max (Fax)	56.6 Kbps (14.4 Kbps)
36	Reseau	Aucun(e)
37	Protocole de Gestion a Distance	

38 Extension(s) / Connectivite

39	Baie(s) d'Extension Total (Libre)	1 (0) x interne 3.5" 1 (0) x accessible de front 3.5" 3 (2) x accessible de front 5.25"
40	Logement(s) d'extension Total (Libre)	1 (1) x Partage PCI / ISA pleine-longueur 3 (2) x ISA pleine-longueur 2 (2) x PCI pleine-longueur
41	Port(s) Total (Libre) / Type de Connecteur	1 (1) x modem ligne de sortie / RJ-11 femelle 1 (1) x modem ligne d'entree / RJ-11 femelle 1 (0) x audio ligne de sortie / Prise Mini-Phono Stereo 3.5 mm femelle 1 (1) x audio ligne d'entree / Prise Mini-Phono Stereo 3.5 mm femelle 1 (0) x microphone Entree / Prise Mini-Phono Stereo 3.5 mm femelle 1 (1) x Gameport / MIDI generique / 15 broches D-Sub (DB-15) femelle 1 (0) x affichage / video VGA / VBE / 15 broches D-Sub (DB-15) femelle 1 (0) x souris generique / 6 broches mini-DIN (Style PS/2) femelle 1 (0) x clavier generique / 6 broches mini-DIN (Style PS/2) femelle 2 (2) X serie USB / prise 4 broches USB femelle 1 (1) x serie RD-232 / 9 broches D-Dub (DB-9) male 1 (1) x parallele IEEE 1284 (EPP/ECF) / 25 broches D-Sub (DB-25) femelle



29/37

FIG. 13A-4

42 Cable(s) / Peripherique(s)	
43 Type de Peripherique d'Entree	Clavier, souris
44 Divers	
45 Normes	Plug and play
46 Dispositifs de Securite	
47 Caracteristiques d'Environnement	10 °C / 35 °C / 20 -80%
48 Alimentation	
49 Type de Peripherique	Alimentation interne
50 Tension Requise	115/220 V \pm 10% (50/60 Hz)
51 Consommation en Fonctionnement	200 Watts
52 Systeme d'exploitation / Logiciel	
53 Systeme d'Exploitation Fourni	Microsoft Windows 95 preinstalle
54 Logiciel(s) Inclu(s)	Lotus SmartSuite, support & utilitaires
55 Garantie	
56 Service / Maintenance	1 annee de garantie
57 Service / Details de la maintenance	1 an x garantie limitee Retour Atelier



30/37

FIG. 13B-1

Desktop / Deskside ~ 1318
Technical Specifications ~ 1320

General ~ 1322	
Product Form Factor () ~ 1324	Form Factor (V) ~ 1326
Dimensions (WxDxH) / Weight	Dimensions / Weight - Width (V) Dimensions / Weight - Width (U) x(LR) Dimensions / Weight - Depth (V) Dimensions / Weight - Depth (U) x(LR) Dimensions / Weight - Height (V) Dimensions / Weight - Height (U) / (LR) Dimensions / Weight - Weight (V) Dimensions / Weight - Weight (U)
Enclosure Color ()	Miscellaneous - Color (V)
Processor (N)	
Processor (N) Installed (Max)	Processor - Installed Qty (V) ((R) Processor - Max Supported Qty (V) (L) x(R) Processor - Manufacturer (V) Processor - Type (V) Processor - Clock Speed (V) Processor - Clock Speed (U)
Data Bus Speed (N)	Mainboard - Data Bus Speed (V) Mainboard - Data Bus Speed (U) Mainboard - Chipset Type / Vendor (V) Mainboard - BIOS Type / Vendor (V)
Memory	
Memory / Cache (N) Installed (Max)	Memory / Cache - Installed Size (V) Memory / Cache - Installed Size (U) ((R) Memory / Cache - Max Supported Size (V) Memory / Cache - Max Supported Size (U) (L) Memory / Cache - Type (V) (-) Memory / Cache - Technology (V)
Memory / RAM (N) Installed (Max)	Memory / RAM - Installed Size (V) Memory / RAM - Installed Size (U) ((R) Memory / RAM - Max Supported Size (V) Memory / RAM - Max Supported Size (U) (L) Memory / RAM - Type (V) (-) Memory / RAM - Technology (V) Memory / RAM - Form Factor (V)
Storage	
Storage Floppy Drive (N)	Storage Floppy Drive - Installed Qty (V) x(LR) Storage Floppy Drive - Formatted Capacity (V) Storage Floppy Drive - Formatted Capacity (U) Storage Floppy Drive - Type (V) Storage Floppy Drive - Form Factor (V)
Storage Hard Drive (N)	Storage Hard Drive - Installed Qty (V) x(LR) Storage Hard Drive - Formatted Capacity (V) Storage Hard Drive - Formatted Capacity (U) Storage Hard Drive - Form Factor (V) Storage Hard Drive - Compliant Standards (V)
Storage CD / DVD (N)	Storage CD / DVD - Installed Qty (V) x(LR) Storage CD / DVD - Formatted Capacity (V) Storage CD / DVD - Formatted Capacity (U) Storage CD / DVD - Type (V) Storage CD / DVD - CD / DVD Read Speed (V) Storage CD / DVD - Form Factor (V) Storage CD / DVD - Compliant Standards (V)
Storage Removable (N)	Storage Removable - Installed Qty (V) x(LR) Storage Removable - Native Capacity (V) Storage Removable - Native Capacity (U) Storage Removable - Type (V) Storage Removable - Form Factor (V) Storage Removable - Compliant Standards (V)
Storage Removable (2nd) (N)	Storage Removable (2nd) - Installed Qty (V) x(LR) Storage Removable (2nd) - Native Capacity (V) Storage Removable (2nd) - Native Capacity (U) Storage Removable (2nd) - Type (V) Storage Removable (2nd) - Form Factor (V) Storage Removable (2nd) - Compliant Standards (V)



31/37

FIG. 13B-2

Storage Controller (N)	Storage Controller (2nd) - Installed Qty (V) Lx(LR) Storage Controller - Type (V) Storage Controller - Form Factor (V) Storage Controller - RAID Level (V)
Storage Controller (2nd) (N)	Storage Controller (2nd) - Installed Qty (V) Lx(LR) Storage Controller {2nd}- Type (V) Storage Controller (2nd)- Form Factor (V) Storage Controller (2nd)- RAID Level (V)
Display	

32/37

FIG. 13C

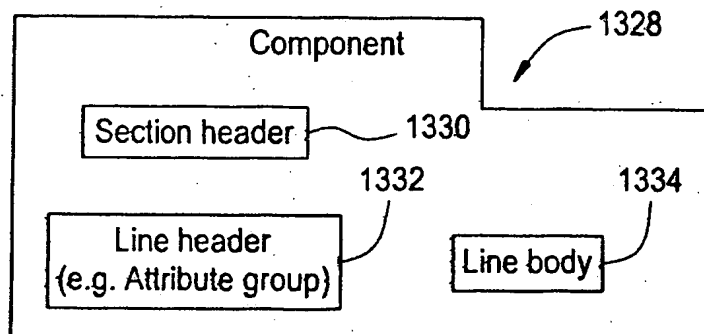


FIG. 13D

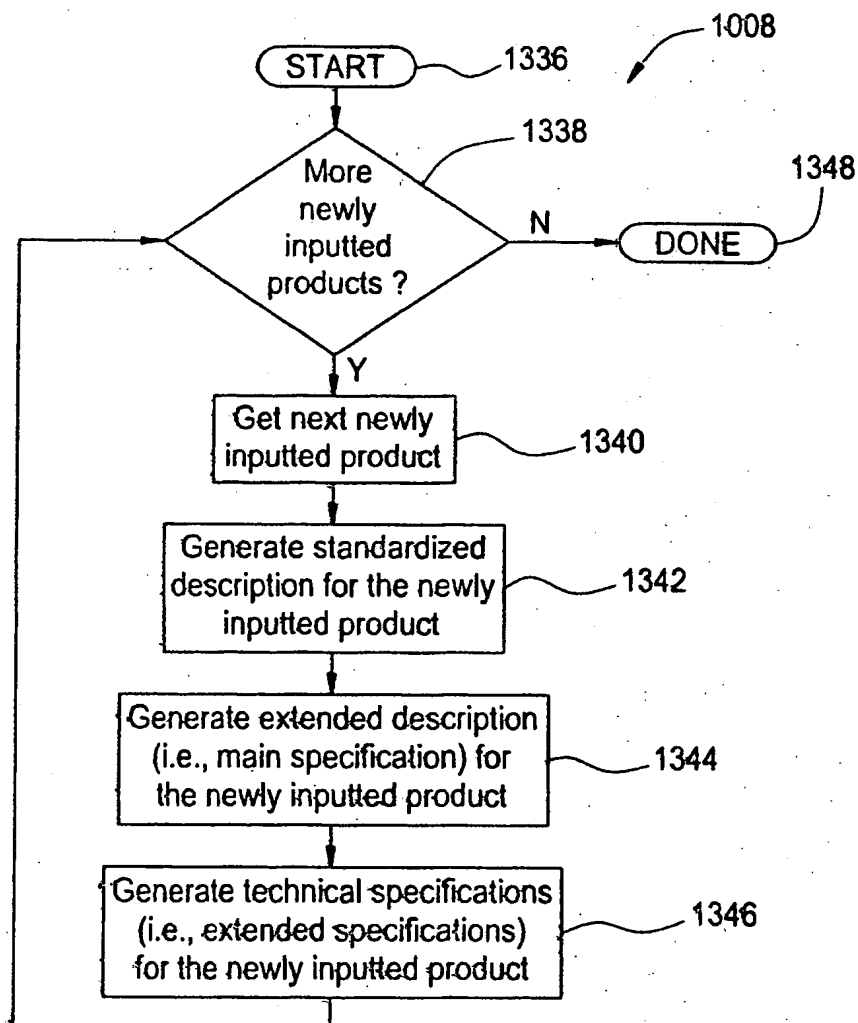
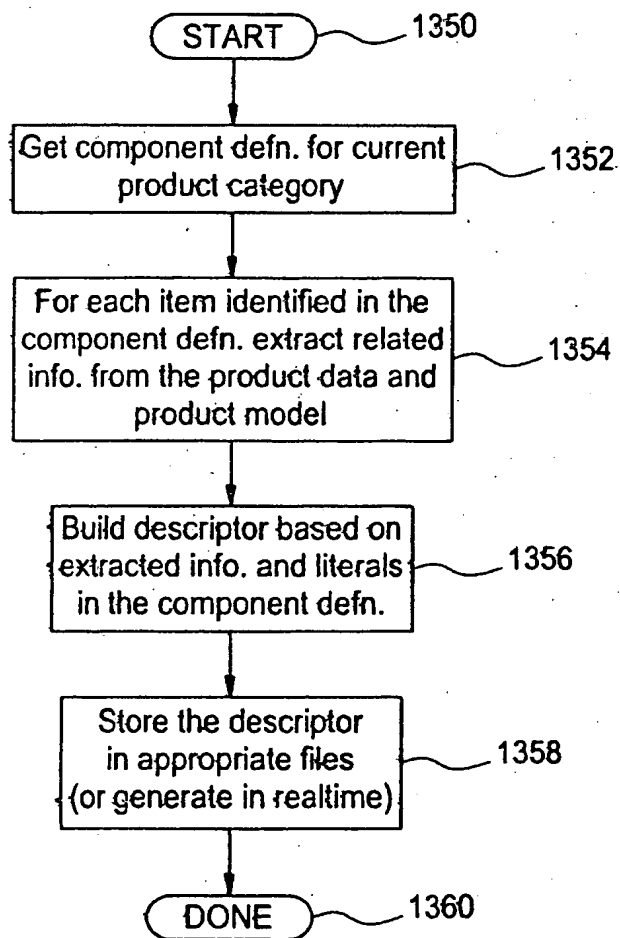
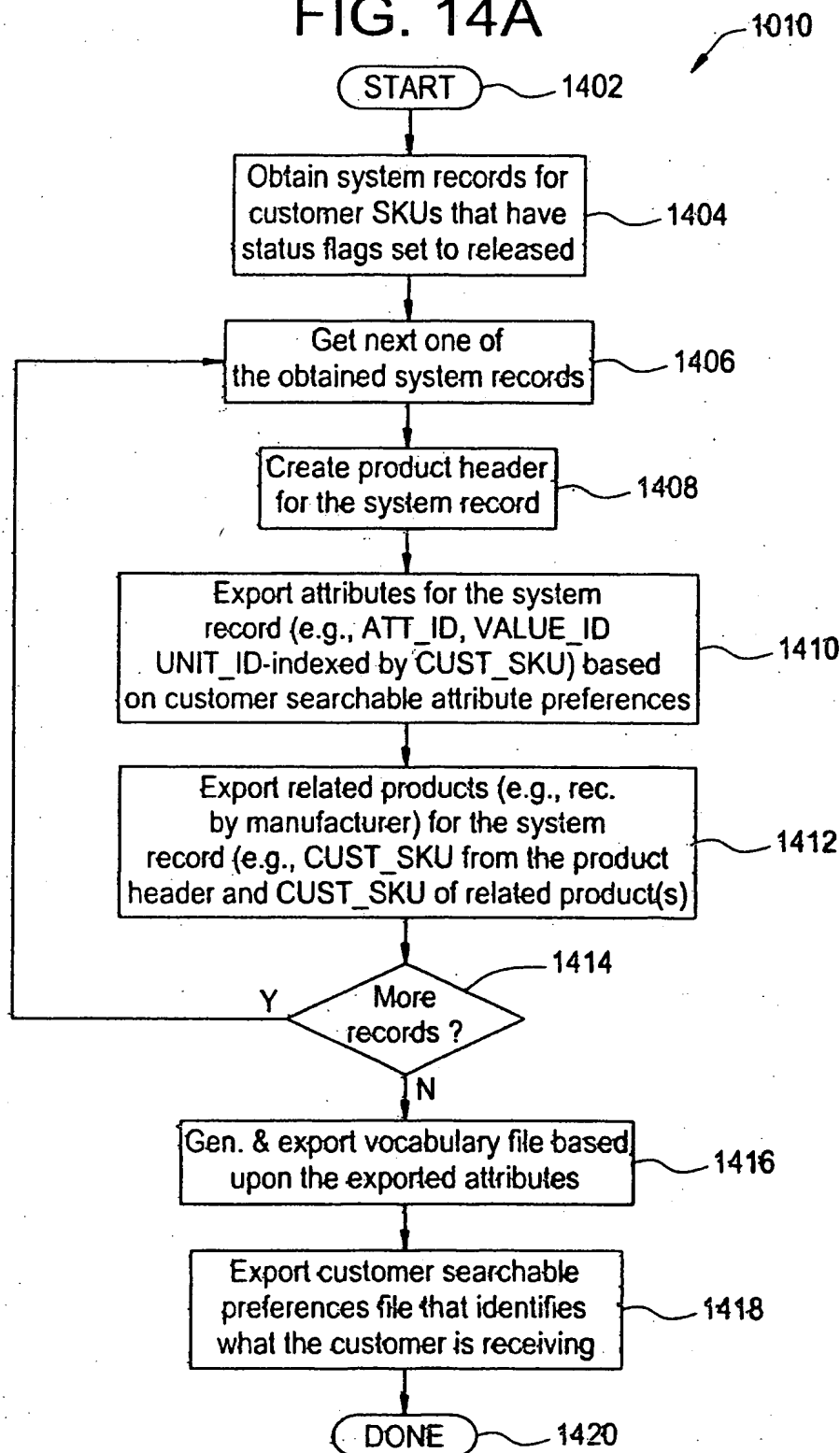


FIG. 13E



34/37

FIG. 14A





35/37

FIG. 14B

CUSTOMER SEARCHABLE ATTRIBUTE PREFERENCES FILE
ATTRIBUTE_ID1~1426 CUST_ID1~1424 CAT_ID1~1428 . . . ATTRIBUTE_IDN CUST_IDN CAT_IDN

1422

An arrow points from the label "1422" to the table structure, indicating that the table represents the data structure of element 1422.

FIG. 15A

Connection architecture

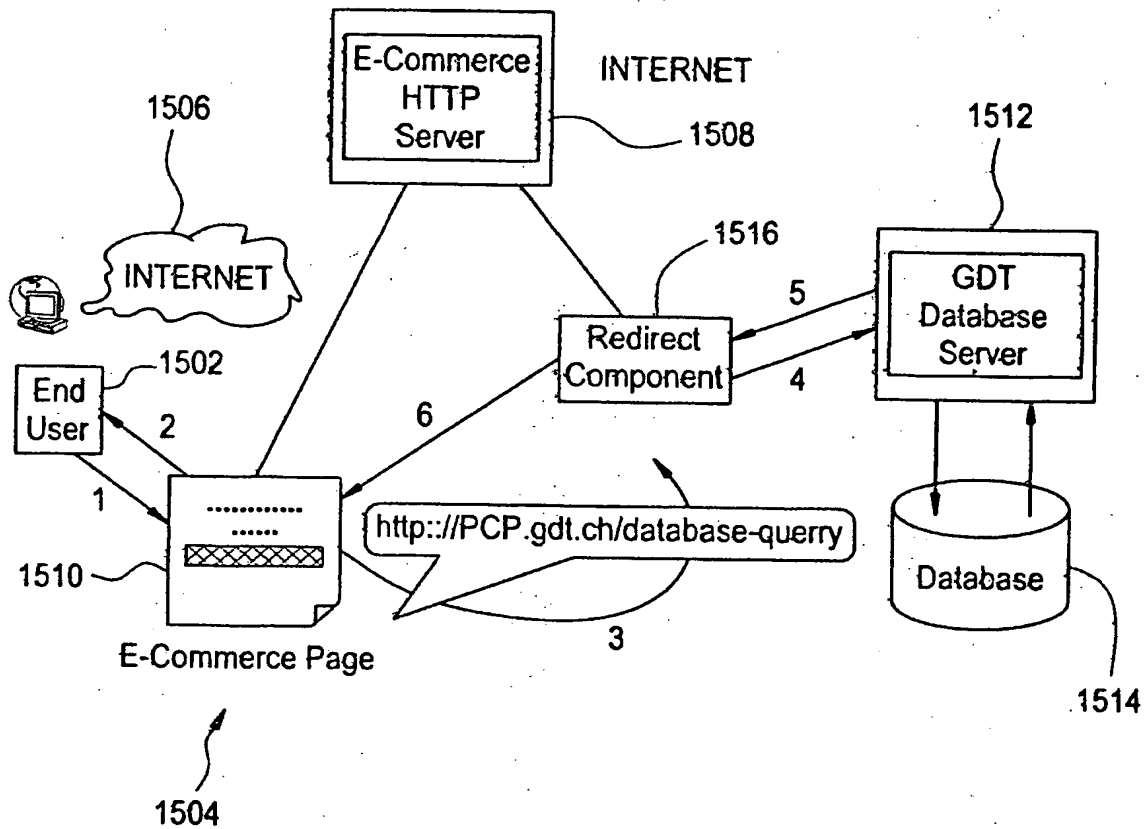
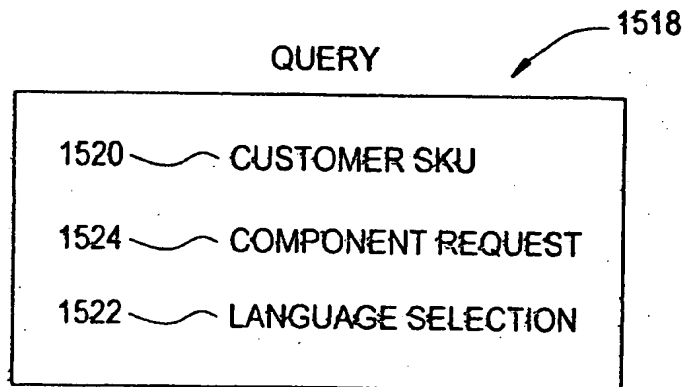


FIG. 15B

QUERY





37/37

FIG. 15C

CATEGORY ~ 1526

SELECTED ~ 1528
ATTRIBUTES

- ☒ ATTRIBUTE 1
- ☐ ATTRIBUTE 2
- ☒ ATTRIBUTE 3
- ☐ ATTRIBUTE 4
- ☒ ATTRIBUTE 5
- ☐ ATTRIBUTE 6
- ☒ ATTRIBUTE 7

SELECTED ~ 1530
PRODUCTS

- ☐ PRODUCT 1
- ☒ PRODUCT 2
- ☐ PRODUCT 3
- ☒ PRODUCT 4
- ☐ PRODUCT 5
- ☒ PRODUCT 6
- ☐ PRODUCT 7
- ☐ PRODUCT 8

PRODUCT 2

PRODUCT 4

PRODUCT 6

1532 {

- ATTRIBUTE 1
- ATTRIBUTE 3
- ATTRIBUTE 5
- ATTRIBUTE 7

- ATTRIBUTE 1
- ATTRIBUTE 3
- ATTRIBUTE 5
- ATTRIBUTE 7

- ATTRIBUTE 1
- ATTRIBUTE 3
- ATTRIBUTE 5
- ATTRIBUTE 7